Philips 8700 series
Ultra Slim Smart LED TV
with Ambilight 4-sided XL
and Perfect Pixel HD

- 152 cm (60")
- Easy 3D
- DVB-T/T2/C/S/S2

60PFL8708S

Brilliant from every angle

Ultra Slim TV with Ambilight 4-sided XL

Introducing 8700 series, our most immersive viewing experience ever. Ambilight 4-sided XL and Prism technology allows for Ultra Slim dimensions and creates the illusion your TV is floating in a halo of light. Designed to impress.

A bright idea just got brighter

- Imagine your TV floating in a halo of light
- Ultra Slim TV enabled by Ambilight Prism technology
- Our clear stand design elevates, giving a floating effect
- Custom wall mount designed for Ambilight 4-sided XL

A world of online content at your fingertips

- Smart TV—a world of online entertainment
- Skype™ for easy voice and video calls on your TV

Control how you share and record on the big screen

- Keyboard remote control with pointer—more control than ever
- MyRemote app—control your TV with your phone or tablet
- Wi-Fi Miracast™—mirror from your devices onto your TV

A richer entertainment experience

- Perfect Pixel HD—our Award winning picture quality engine
- 900Hz Perfect Motion Rate (PMR) for superb motion sharpness

SmartTV

QUADCore

A+

PHILIPS

Highlights

Ambilight 4-sided XL
Imagine your TV floating in a halo of light. Our most amazing Ambilight experience ever projects an extra wide glow around 4-sides of your TV onto the surrounding wall. Your screen seems much wider, your experience more enhanced…and your TV appears to float on air. The colored halo automatically adjusts to match the TV picture, and thanks to a wall-adaptive function, the color of the light is perfectly matched with the TV picture, regardless of your wall color.

Prism Technology
Experience the emotion, color, and power of Ambilight on your Ultra Slim TV. Prism technology makes it possible to position Ambilight LEDs in the center at the back of the TV. Smart algorithms direct the light that bounces between your wall and TV, expanding outwards to bring you the largest and softest Ambilight halo ever.

Clear Stand
Our first TV with Ambilight 4-sided XL deserves a stand that elevates it above the ordinary. That's why Philips TV created a clear stand to blend seamlessly with the furniture it sits on, visually giving this TV a floating effect.

Wallmount Ambilight 4-sided XL
Philips specifically designed a wall mount (included with purchase) to be used together with Ambilight 4-sided XL to deliver the ultimate floating effect.

Smart TV online apps
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

Skype™ TV video calls
Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room. Just plug the Philips TV camera (included with purchase) into your TV and enjoy excellent video and sound quality from the comfort of your couch.

Pointer with keyboard remote
Our totally intuitive remote control has all the usual perks like cursor keys, volume control and short cut buttons. And, for something extra, simply click and hold the OK key for easy navigation. The pointer operates as a mouse allowing you to point, click, and scroll easily onscreen. Flip this remote over and there's a full keyboard for easy text entry on the other side! Best of all, our intelligent remote has gyroscopic sensors, so it knows up from down—which means you can text without worrying about changing channels.

MyRemote*
Control your TV and record on the go without a remote control using one easy app. Transform your tablet or smart phone into a universal remote with all the options of your original remote plus extra features like text entry. The SimplyShare function beams content onto your TV. Push digital broadcast TV onto your devices using the Wi-Fi smart screen. Stay up to date by recording your favorite programs on-the-go using MyRemote recording. Simply flip through the content on the TV Program Guide to choose which shows to record and view later. A Smart TV deserves a truly smart app.

Wi-Fi Miracast™*
Watch what you want, where you want, when you want. Mirror the content on your devices and view it on the big screen. Share photos from your smartphone, laptop screen and more. Connections are easy to set up and the technology works across multiple devices.

Perfect Pixel HD
Designed to deliver our most advanced flicker-free pictures with unrivaled sharpness and clarity. Each pixel that composes the picture is enhanced to better match the surrounding pixels. The result is a unique combination of sharpness, natural detail, vivid colors, superior contrast and smooth natural motion.

900Hz PMR
For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Smart TV
Smart TV-a world of online apps, videos to rent and catch-up
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

Quad-Core processing
Quad-Core processing for premium PQ and super-fast Smart TV
The power of multiple cores-spread over multiple processors-increases the overall speed of running applications while processing all images in real time. This provides you with the best picture quality regardless of the content, and allows you to simultaneously enjoy the best images, make video calls, and chat super-fast…and all on your TV.

Ultra Slim Smart LED TV with Ambilight 4-sided XL and Perfect Pixel HD
152 cm (60") Easy 3D, DVB-T/T2/C/S/S2

60PFL8708S/12

Specifications

Ambilight
- Ambilight Version: 4 sided XL
- Ambilight Features: Wall colour adaptive, Lounge light mode

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 60 inch / 152 cm
- Panel resolution: 1920x1080p
- 3D: Easy 3D, 2 Player Full Screen Gaming*, 3D Depth adjustment, 2D to 3D conversion
- Aspect ratio: 16:9
- Brightness: 450 cd/m²
- Picture enhancement: Perfect Pixel HD Engine, 900 Hz Perfect Motion Rate, Micro Dimming Pro, Local contrast, Perfect 3D Natural Motion, Super Resolution

Smart TV
- Interactive TV: HbbTV*
- SmartTV apps*: Catch-up TV, Netflix*, Online apps, Online Video stores, Open Internet browser, YouTube
- Social TV: Facebook, Skype, Twitter
- TV programe guide*: 8 day Electronic Program Guide

Smart Interaction
- User interaction: SimplyShare, MultiRoom Client and Server*, Smart text remote control, Pointer remote control*, Wi-fi Miracast Certified*
- Program: Pause TV, USB Recording*
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Teletext: 1200 page Hypertext
- My Remote App*: Control, MyRemote Recording, Simply Share, TV Guide, Wi-fi Smart Screen

Processing
- Processing Power: Quad Core

Sound
- Output power (RMS): 25W (15W + 10W)
- Sound Features: 3D wOOx, Smart Stereo
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Pure Bass

Connectivity
- Number of HDMI connections: 4
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 3
- Wireless connections: Integrated Wi-Fi 11n
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), Audio L/R in, Headphone out, Service connector
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

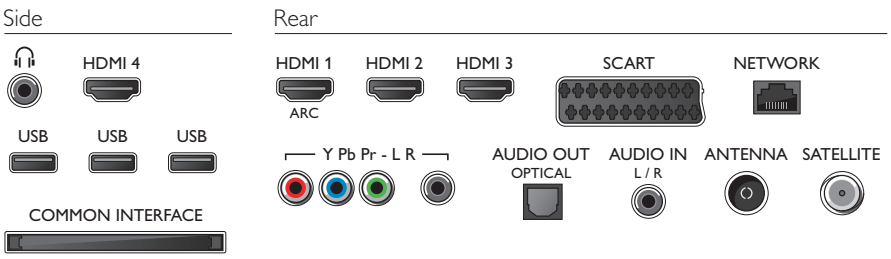
Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C/S/S2, Astra HD+ support, Freeview HD*
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A+
- Eu Energy Label power: 79 W
- Annual energy consumption: 110 kW·h
- Standby power consumption: < 0.1 W
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)
- Off mode power consumption: < 0.1 W

Dimensions
- Box dimensions (W x H x D): 1465 x 965 x 198 mm
- Set dimensions (W x H x D): 1342 x 776 x 14.8 mm
- Set dimensions with stand (W x H x D): 1342 x 860 x 236 mm
- Product weight: 24.5 kg
- Product weight (+stand): 27.7 kg
- Weight incl. Packaging: 32.7 kg
- VESA wall mount compatible: 200 x 200 mm

Accessories
- Included accessories: 4x Passive 3D Glasses, Philips TV camera PTA317, Remote Control, 2 x AAA Batteries, Tabletop swivel stand, Power cord, SCART Adaptor, Component cable adaptor, Quick start guide, Legal and safety brochure, Warranty Leaflet
- Included wallmount solutions: wallmount, 2x plug, 2x screw
- Optional accessories: 3D glasses PTA417, 3D glasses Game kit PTA436

Connections



* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* EPG and actual visibility (up to 8 days) is country and operator dependent.
* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: www.philips.com/TV.
* Philips TV camera (PTA317) is sold separately.
* For smart TV app, visit www.philips.com/TV to discover the services offering in your country
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Compatibility depends on wifi miracast certification Android 4.2 or later. For more details please refer to your device documentation.

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